

Claims:

1-15. (Canceled)

16. (New) A computer program for implementing a critical path scheduling system, the program comprising:

a project task manager program segment operable to receive a plurality of task records, to allow a user to change the task records, to identify critical project tasks, to generate a critical path schedule based on the critical project tasks, and to adjust the critical path schedule to reflect changes in critical project task records;

a pro-active manager program segment operable to monitor a status of the critical path schedule and to generate and communicate an alert based on the status; and

a communications manager program segment operable to send and receive project-related communications generated by a user, by the project task manager program segment, and by the pro-active manager program segment.

17. (New) The computer program as set forth in claim 16, wherein the project task manager program segment is further operable to provide a project template, wherein the template includes a list of project tasks necessary to complete the project and allows the user to submit task records corresponding to each task.

18. (New) The computer program as set forth in claim 16, wherein the project task manager program segment is further operable to link each task record to an electronic document.

19. (New) The computer program as set forth in claim 18, wherein the electronic document is necessary for the completion of the task.

20. (New) The computer program as set forth in claim 18, wherein the project task manager program segment is further operable to allow a user to view the schedule, the project tasks, the task records, and the electronic documents.

21. (New) The computer program as set forth in claim 16, further including a document manager program segment operable to receive and store the electronic documents and generate an alert based on a status of the documents.

22. (New) The computer program as set forth in claim 16, wherein the pro-active manager program segment is further operable to generate and communicate a request for information based on the status of the critical path schedule.

23. (New) A computer program for implementing a critical path scheduling system, the program comprising:

a project task manager program segment operable to provide a project template wherein the template includes a list of project tasks necessary to complete the project, to allow a user to populate the template with a task record related to one of the tasks and linked to an electronic document, and to allow one or more users to change the task record, the project task manager program segment being further operable to identify critical project tasks, to generate a critical path schedule based on the critical project tasks, and to adjust the critical path schedule to reflect changes in the critical project task records;

a document manager program segment operable to receive and store the electronic document, monitor a due date and a status of the document, generate an alert based on the due date or the status, and communicate the alert to a recipient in a pre-determined manner;

a pro-active manager program segment operable to monitor a status of the critical path schedule, the project tasks, the electronic document, and the communication document, and operable to generate an alert and a request for information based on the status, wherein the alert and the request are necessary to maintain the critical path schedule, the pro-active manager program segment being further operable to generate an alert at the beginning of each day relating to a project task scheduled for that day; and

a communications manager program segment operable to send communications generated by a user or by the computer program, and to receive

communications from a user or from an external source.

24. (New) The computer program as set forth in claim 23, wherein the communications manager program segment is further operable to send and receive the communications via an e-mail system, a voice mail system, a hand held device system, and a FAX system.

25. (New) The computer program as set forth in claim 23, wherein the communications manager program segment is further operable to assist a user in generating an e-mail by providing a user interface that allows the user to create and send the e-mail, wherein the user interface includes a menu of task names to include in the e-mail, a menu of documents to include in or attach to the e-mail, and a calendar function that allows a user to choose a response date to include in the e-mail.

26. (New) A computer program for implementing a critical path scheduling system, the program comprising:

a project task manager program segment operable to provide a project template wherein the template includes a list of project tasks necessary to complete the project, to allow a user to populate the template with a task record related to one of the tasks and linked to an electronic document required to complete the task, and to selectively allow one or more users to change the task record, the project task manager program segment being further operable to identify critical project tasks and non-critical project tasks, to generate a critical path schedule based on the critical project tasks, and to allow a user to view the schedule, the project tasks, the task record, and the electronic document, the project task manager program segment being further operable to move the critical path schedule ahead if a critical project task is completed before a due date and to move the critical path schedule back if a critical project task is completed after a due date, and to reschedule a non-critical project task in response to a change in the critical path schedule or to maintain the critical path schedule;

a document manager program segment operable to receive and store the electronic document, to monitor a due date and a status of the document, to generate an alert based on the due date or the status, and to communicate the alert to a recipient in a pre-determined manner;

a pro-active manager program segment operable to monitor a status of the critical path schedule, the project tasks, the electronic document, and the

communication document, and to generate an alert and a request for information based on the status, wherein the alert and the request are necessary to maintain the critical path schedule, the pro-active manager program segment being further operable to generate an alert at the beginning of each day relating to a project task scheduled for that day; and a communications manager program segment operable to send communications generated by a user or by the computer program, and to receive communications from a user or from an external source, wherein the communications are sent and received via an e-mail system, a voice mail system, a hand held device system, and a FAX system, and further operable to store a communication document, the communications manager program segment being further operable to assist a user in generating an e-mail by providing a user interface that allows the user to create and send the e-mail, wherein the user interface includes a menu of task names to include in the e-mail, a menu of documents to include in or attach to the e-mail, and a calendar function that allows a user to choose a response date to include in the e-mail.